

# I. AMENDMENT TO THE CLAIMS

1-23. (Canceled)

24. (Previously Presented) A recombinant *Corynebacterium glutamicum* bacterium comprising at least one isolated *Corynebacterium glutamicum* polynucleotide selected from the group consisting of:

- a) an isolated polynucleotide encoding a polypeptide comprising the amino acid sequence of SEQ ID NO:3; and
- b) an isolated polynucleotide encoding a polypeptide comprising the amino acid sequence of SEQ ID NO:4.

25. (Previously Presented) The bacterium of claim 24, wherein said polypeptide comprising the amino acid sequence of SEQ ID NO:3 enhances excretion of an amylase from the cytoplasm of said bacterium to a broth.

26. (Previously Presented) The bacterium of claim 24, wherein said polypeptide comprising the amino acid sequence of SEQ ID NO:4 enhances excretion of an amylase from the cytoplasm of said bacterium to a broth.

27. (Previously Presented) A recombinant *Corynebacterium glutamicum* bacterium comprising at least one *Corynebacterium glutamicum* polynucleotide selected from the group consisting of:

- a) an isolated polynucleotide comprising nucleotides 34 to 1944 of SEQ ID NO:1; and
- b) an isolated polynucleotide comprising nucleotides 22 to 1230 of SEQ ID NO:2.

28. (Previously Presented) The bacterium of claim 27, wherein said isolated polynucleotide comprising nucleotides 34 to 1944 of SEQ ID NO: 1 encodes a polypeptide that enhances excretion of an amylase from the cytoplasm of said bacterium to a broth.

29. (Previously Presented) The bacterium of claim 27, wherein said isolated polynucleotide comprising nucleotides 22 to 1230 of SEQ ID NO: 2 encodes a polypeptide that enhances excretion of an amylase from the cytoplasm of said bacterium to a broth.

30. (Currently Amended) The bacterium of ~~claims 20 or~~ claim 24 comprising an isolated polynucleotide encoding a polypeptide, wherein said polypeptide is overexpressed.

31. (Previously Presented) The bacterium of claims 28 or 29 comprising an isolated polynucleotide encoding a polypeptide, wherein said polypeptide is overexpressed.

32. (Currently Amended) A vector comprising an isolated polynucleotide as set forth in any of claims ~~20, 21, 22, 23,~~ 24 and 27.

33. (Currently Amended) The bacterium of any of the claims ~~20, 21, 22, 23,~~ 24 and 27, whereby in said bacterium at least one polypeptide selected from the group consisting of the secretory polypeptide *SecE* encoded by the *secE* gene native to *Corynebacterium glutamicum*, the secretory polypeptide *SecY* encoded by the *secY* gene native to *Corynebacterium glutamicum* and the secretory polypeptide *SecA* encoded by the *secA* gene native to *Corynebacterium glutamicum* is overexpressed.

34. (Currently Amended) The bacterium of any of the claims ~~20, 21, 22, 23,~~ 24 and 27, wherein said bacterium further comprises a nucleic acid encoding a heterologous polypeptide.

35. (Previously Presented) The bacterium of claim 34, wherein said nucleic acid encoding a heterologous polypeptide is selected from the group consisting of a nucleic acid encoding a cellulase, a nucleic acid encoding an interferon, a nucleic acid encoding a lipase, and a nucleic acid encoding a nuclease.

36. (Previously Presented) The bacterium of claim 34, wherein said nucleic acid encoding a heterologous polypeptide is a nucleic acid encoding a cellulase.

37. (Previously Presented) The bacterium of claim 34, wherein said nucleic acid encoding a heterologous polypeptide is a nucleic acid encoding an amylase.

38. (Previously Presented) The bacterium of claim 37, wherein said nucleic acid encoding an amylase is a nucleic acid to the genus *Streptomyces*.

39. (Previously Presented) The bacterium of claim 38, wherein said nucleic acid of the genus *Streptomyces* is native to the species *Streptomyces griseus*.

40. (Previously Presented) A recombinant *Corynebacterium glutamicum* comprising a *Corynebacterium glutamicum* nucleic acid consisting of SEQ ID NO: 1 or a fragment thereof, and encoding a polypeptide that enhances amylase secretion.

41. (Previously Presented) A recombinant *Corynebacterium glutamicum* comprising a *Corynebacterium glutamicum* nucleic acid consisting of SEQ ID NO: 2 or a fragment thereof, and encoding a polypeptide that enhances amylase secretion.

42. (Previously Presented) A vector comprising the nucleic acid molecule of claims 40 or 41.

43. (Previously Presented) A host cell comprising the vector of claim 42.